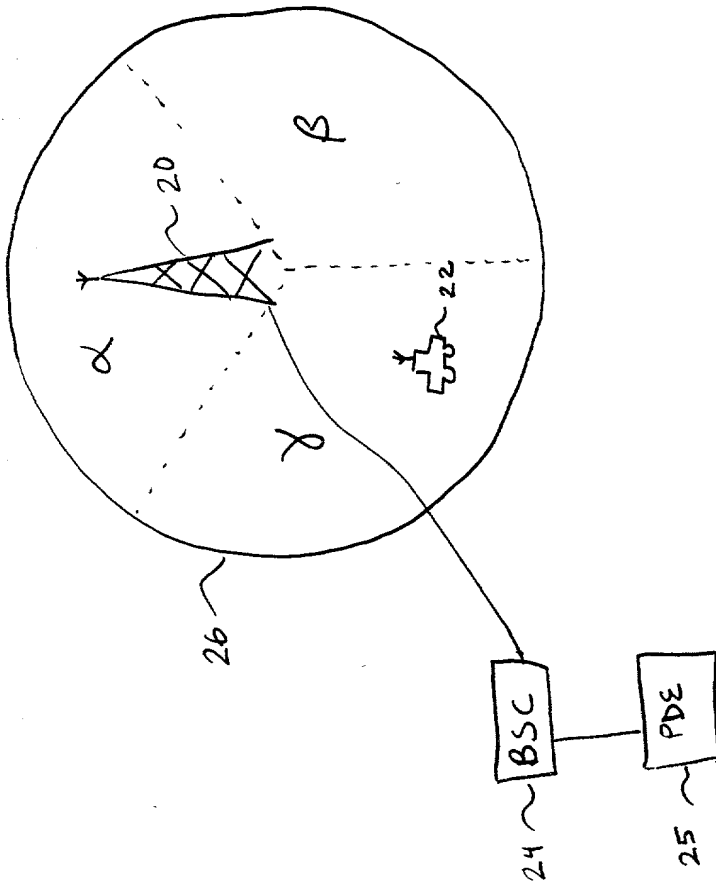


18



Prior Art
FIG. 1

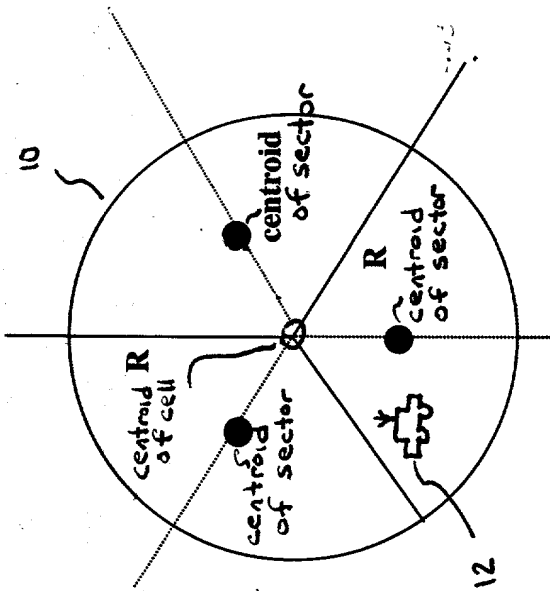


FIG. 2

Timing Advance (TA) in GSM

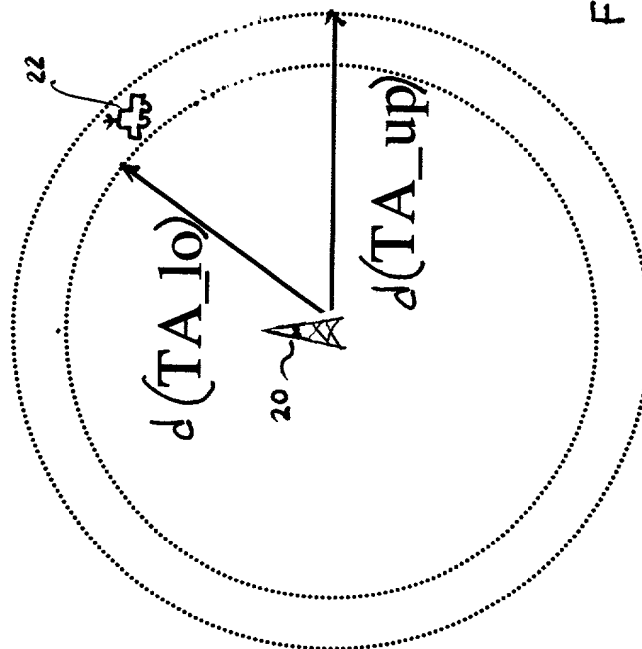


FIG. 3

TA resolution: $T/2 = 24/13 \mu s$, or 554 m measured in one-way-delay.

TA range: 0-63, or 0-219 if extended TA is supported

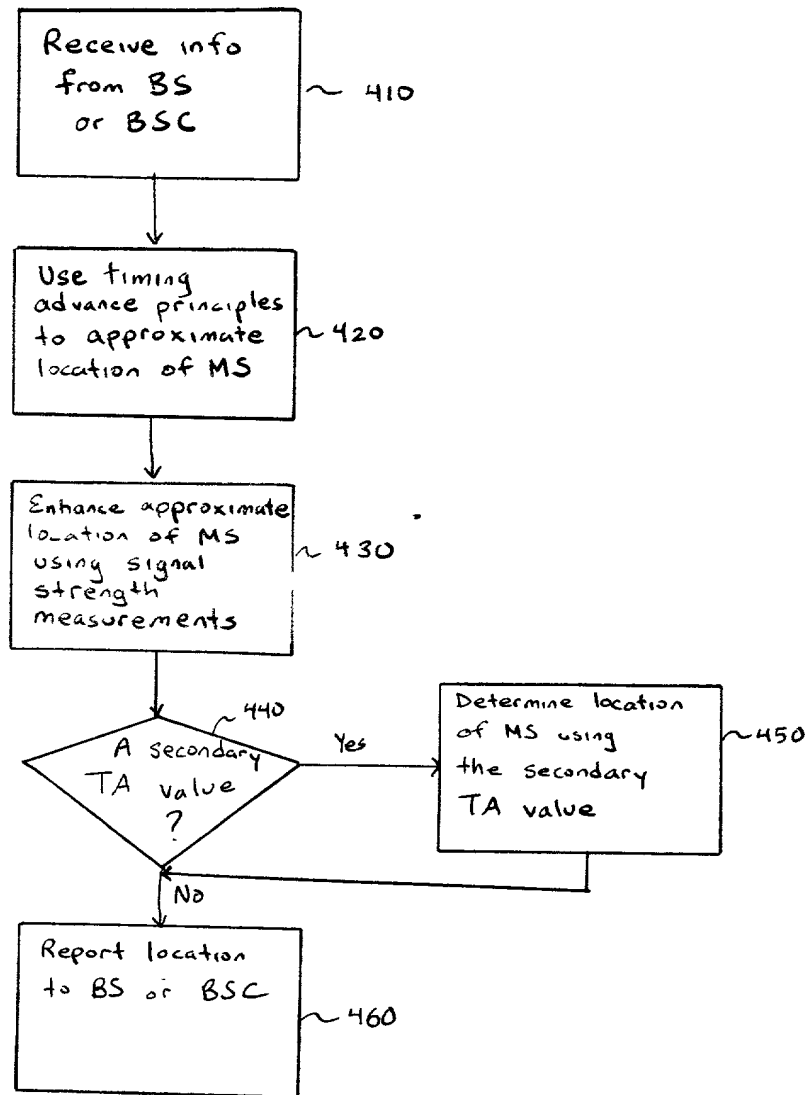
400

FIG. 4

2024.09.22.09.00

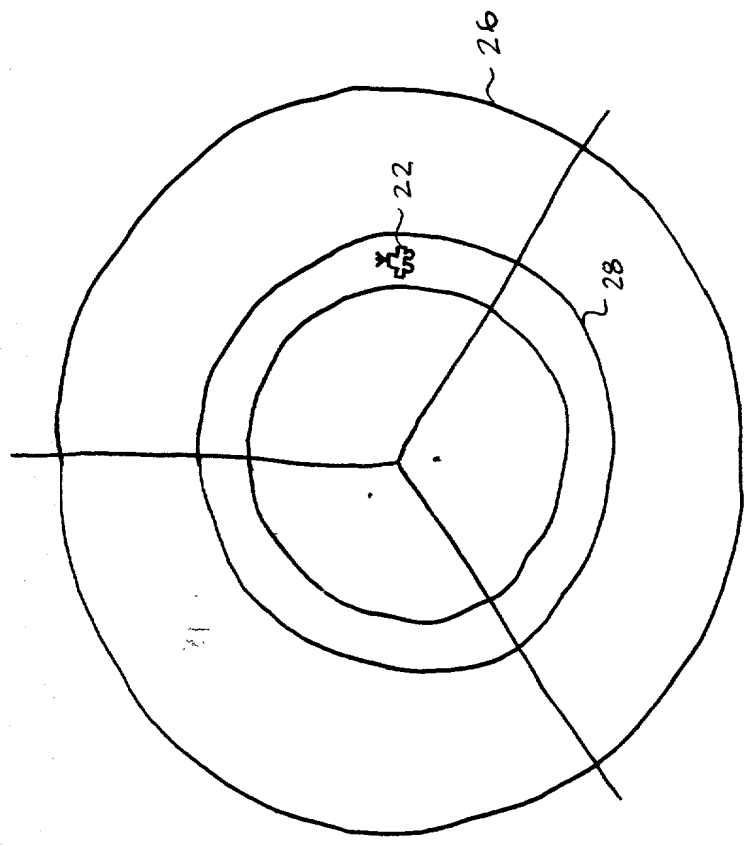
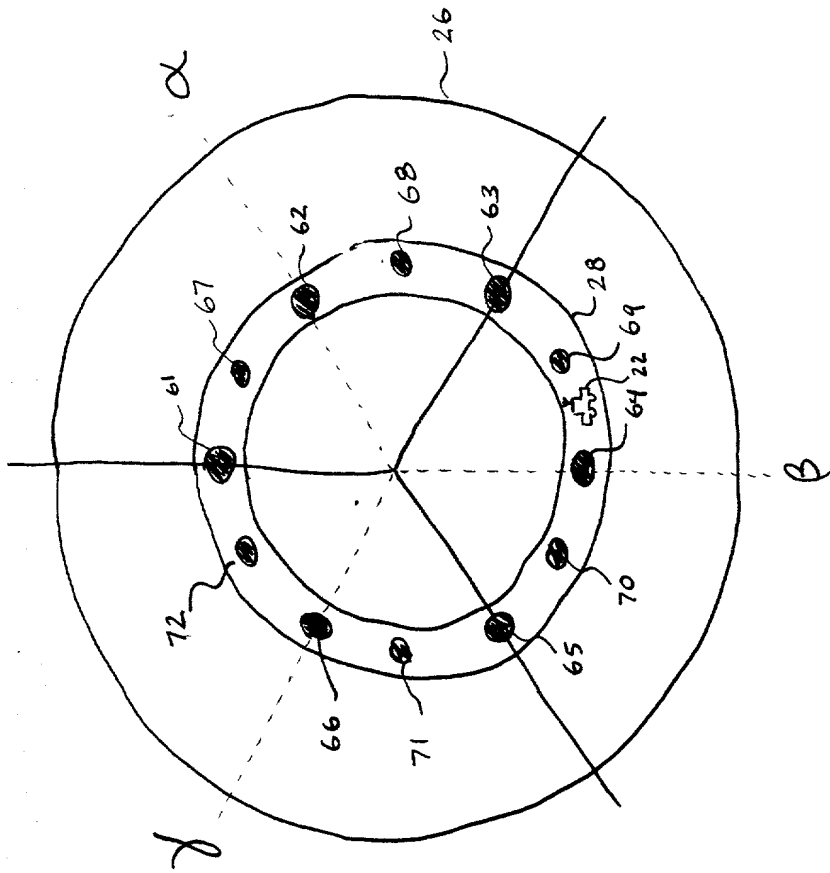


FIG. 5

CHEN 14-8

2024.09.22.09.00

FIG. 6



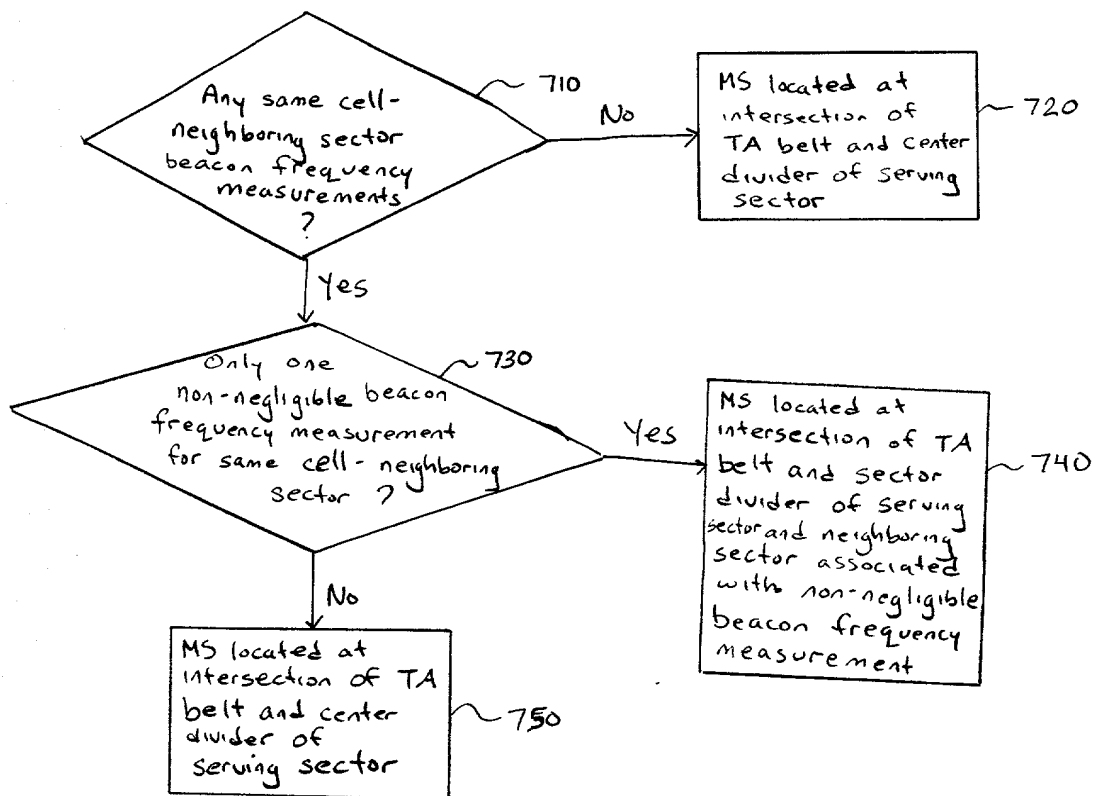


FIG. 7

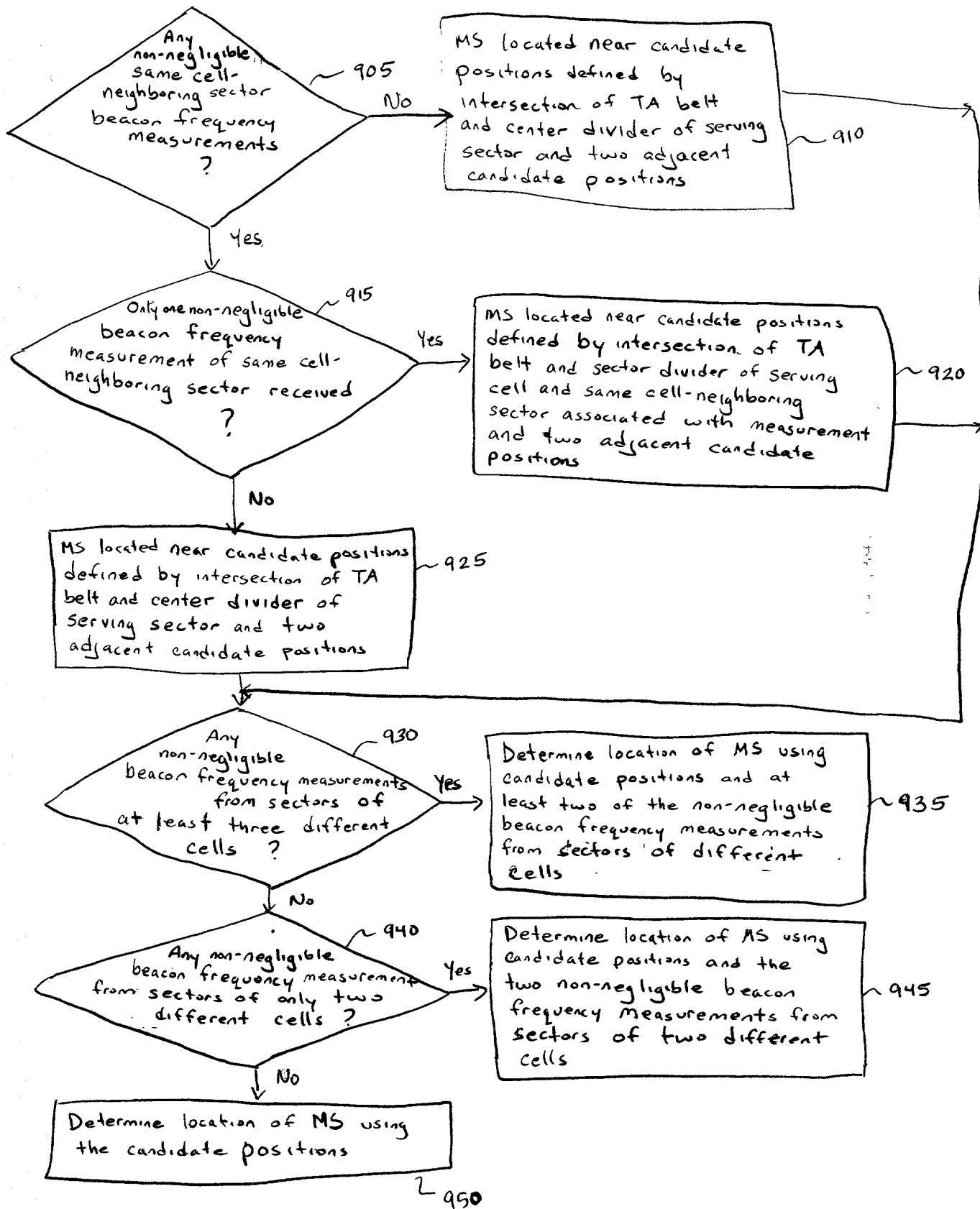


FIG. 9

